

## Work Order Tracking (Tr)

Bulletins (2) Go To

Find Work Order

Select Action



List Work Order Plans Actuals Activities Measurements Axle Configuration Related Records Safety Plan Log Failure Reporting

Work Order: 2158444

METRO MOW ANNUAL SWITCH INSPECTION

Classification: MTA \ METRO

Classification Description: MTA - METRO

Asset: 1243415

METRO MOW SWITCH 129A WABASH YD TRK 1 CENTE

Alias: WAB129A

Location: CMWABYARD

Chain Marker Wabash Yard

Work Location:

\* Work Type: PM

Status: APPR

Status Date: 11/07/15 02:20:08 PM

Reported By: MTACRON

Phone:

Reported Date: 11/02/15 04:17:00 AM

On Behalf Of:

Consist:

## Asset Details

Year:

Manufacturer:

Model:

Serial #:

Type: FLEET

Fleet Assets

Status: OPERATING

Operating

Asset Condition:

## Address Information

Service Address:

City:

Formatted Address:

State/Province:

Street Address:

Yard

Track 1 Center

WO#

2158444

Date:

11-13-15

Inspection Crew

Alchin, Chase, George

1 Location

Wabash Yard

2 Switch I.D. #

129A

3 Facing

Trailing

**Rail Points**

4 Point to Point

50 7/8

5 Point Condition

S Y R

6 Point Throw, nothing less than 4 3/4 inches

N

R

4 7/8

7 Point Opening

N

R

5 3/8

8 Fit

S Y R

9 General Condition of the Points

S Y R

**Gage**

10 Heel of Switch

a) Main 56 3/8

a) Turnout 56 1/8

11 Gage ahead of Bend 56 1/2

**Must not be less than 56 inches or more than 57 inches for "S"**

12 Heel Spread in Inches

a) Turnout

a) Main 63 3/8

**Stock Rail**

13 Bend

S Y R

14 Condition

S Y R

**Bolts**

15 Loose 0 N/A

16 Missing 0 N/A

**Rivets (Huck Bolts)**

17 Loose 0 N/A

18 Missing 0 N/A

19 Cotter Pins missing 0 N/A

20 Jam Nuts Loose 0 N/A

21 Washers OK Broken 0 Missing

22 Standard Joints

S Y R N/A

23 Switch Plates

S Y R N/A

24 Adjustable Braces

S Y R N/A

25 Non-Adjustable Braces

S Y R N/A

**Switch Rods**

26 Front Rod

S Y R N/A

27 #1 Rod (Basket Rod)

S Y R N/A

28 #2 Rod

S Y R N/A

29 #3 Rod

S Y R N/A

30 #4 Rod

S Y R N/A

31 Closure Rail

S Y R N/A

32 Surface of Switch

S Y R N/A

**Using a 62' cord****S= Up to 1" Max allowed Speed****Y= 1" to 1 1/2" 40 MPH****R= 1 1/2" to 1 3/4" 12 MPH****Greater than 1 3/4" = Out of Service**

33 Head Block ties

S Y R

34 Switch Adjustments

Yes No

35 Lubrication

OK Dry

36 Switch Target / Lamps

OK Missing N/A

37 Latches

OK Broken Missing

38 Locks

OK Broken Missing

39 General Condition

S Y R

40 Insulated Joints

S Y R

**Remarks on Page 3**

Yard **Track 1 Center**WO # **2158444**Date: 11-13-15 Inspection Crew: Alvin Chase41 Location **Wabash Yard**42 Switch I.D. # **129A**43 Facing Trailing X44 Frog Tread N S Y R  
R S Y R45 Frog # 6

46 Frog Point Condition

S Y R

47 Condition of Frog

S Y R

48 Surface of Frog

S Y R49 Throat in Inches 2 1/450 Flangeway Depth 1 7/8**Flangeway Depth must not be less than 1 1/2"****Gage**1 Main Track 56 1/252 Turnout Track 56 3/4**Gage must not be less than 56" any Class****Guard Rails**53 Guard Rail Gage N 54 3/8 R 54 3/8**Guard Rail Gage must be less than 54 3/8"**54 Back to Back N 53 1/8 R 53 1/8**Back to Back must be less than 53 1/8"**

54 Condition

S Y R

55 Location of Guard Rail (Relation to Point)

S Y R**Guard Rail Clamps**

56 Main Track

S Y R

57 Turnout Track

S Y R**Class 1 Gage 56" to 57 1/2"****More than 57 1/2" Out of Service****Class 3 Gage 56" to 57"****More than 57" to 57 1/4" downgrade to****Class 2 and gets a Y****Remarks on page 3****Turnout Ties**

58 Condition

S Y R

59 Rail Movement

S Y R**Tie Plates**

60 Lead

S Y R

61 Guard Rail Flangeway

S Y R N          R         **Guard Rail Flangeway can be less than 1-1/2"**

62 Guard Rail Plates

S Y R

63 Frog Plates

S Y R**Bolts**64 Loose 0 N/A65 Missing 0 N/A**Rivets (Huck)**66 Loose 0 N/A67 Missing 0 N/A68 Nuts Missing 0 N/A69 Cotter Pins Missing 0 N/A70 Washers OK Broken 0 Missing         

71 Hold Down Devices

S Y R N/A

72 Spring Housing

S Y R N/A

73 Derails

S Y R N/A

74 Maximum difference in any 31' in Cross

Level on the siding from the Frog Point to  
50' beyond last long tieOK Difference         

75 Condition of Line thru entire turnout

S Y R

## Remarks

Date : **11-13-15**Yard: **Wabash**Switch # **129A**WO # **2158444**

All rules comply with the MTA Field Guide for Track Inspections updated April 2006

All rules are class 3 for Mainline track and class 1 for Yard tracks

**S** All items inspected are in compliance

**Y** Attention needed

**R** Immediate attention required or Out of Service

Reviewed by:



1

Work Order Tracking (Tr)

Bulletins (2) Go To

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List Work Order Plans Actuals Activities Measurements Axle Configuration Related Records Safety Plan Log Failure Reporting

Work Order: 2158448

METRO MOW ANNUAL SWITCH INSPECTION

Classification: MTA \ METRO

Classification Description: MTA - METRO

Asset: 1243416

METRO MOW SWITCH 129B WABASH YD TRK 2 CENTE

Alias: WAB129B

Location: CMWABYARD Chain Marker Wabash Yard

Work Location:

Work Type: PM

Status: APPR

Status Date: 11/07/15 02:20:43 PM

Reported By: MTACRON

Phone:

Reported Date: 11/02/15 04:17:02 AM

On Behalf Of:

Consist:

Asset Details

Year:

Manufacturer:

Model:

Serial #:

Type: FLEET

Fleet Assets

Status: OPERATING

Operating

Asset Condition:

Address Information

Service Address:

Formatted Address:

Street Address:

City:

State/Province:

Yard

Track 2 - Center

WO#

2158448

Date:

11-13-15

Inspection Crew

George, Akhiny, Chase

1 Location

Wabash Yard

2 Switch I.D. #

129B

3 Facing

Y

Trailing

**Rail Points**

4 Point to Point

50 3/4

5 Point Condition

S Y R

6 Point Throw, nothing less than 4 3/4 inches

N

R

5 3/4

7 Point Opening

N

R

5 3/8

8 Fit

S Y R

9 General Condition of the Points

S Y R

**Gage**

10 Heel of Switch

a) Main

56 1/4

a) Turnout

56 1/4

11 Gage ahead of Bend

56 1/2

Must not be less than 56 inches or more than 57 inches for "S"

12 Heel Spread in Inches

a) Turnout

6 5/8

a) Main

6 5/8

**Stock Rail**

13 Bend

S Y R

14 Condition

S Y R

**Bolts**

15 Loose

0

N/A

16 Missing

0

N/A

**Rivets (Huck Bolts)**

17 Loose

0

N/A

18 Missing

0

N/A

19 Cotter Pins missing

0

N/A

20 Jam Nuts Loose

0

N/A

21 Washers

OK

Broken

0

Missing

0

22 Standard Joints

S Y R N/A

23 Switch Plates

S Y R N/A

24 Adjustable Braces

S Y R N/A

25 Non-Adjustable Braces

S Y R N/A

**Switch Rods**

26 Front Rod

S Y R N/A

27 #1 Rod (Basket Rod)

S Y R N/A

28 #2 Rod

S Y R N/A

29 #3 Rod

S Y R N/A

30 #4 Rod

S Y R N/A

31 Closure Rail

S Y R N/A

32 Surface of Switch

S Y R N/A

Using a 62' cord

S= Up to 1" Max allowed Speed

Y= 1" to 1 1/2" 40 MPH

R= 1 1/2" to 1 3/4" 12 MPH

Greater than 1 3/4" = Out of Service

33 Head Block ties

S Y R

34 Switch Adjustments

Yes No

35 Lubrication

OK Dry

36 Switch Target / Lamps

OK Missing

N/A

37 Latches

OK Broken

Missing

38 Locks

OK Broken

Missing

39 General Condition

S Y R

40 Insulated Joints

S Y R

**Remarks on Page 3**

Yard **Track 2 Center**WO # **2158448**Date: 11-13-15 Inspection Crew: George, Alchin, Chris41 Location **Wabash Yard**42 Switch I.D. # **129B**43 Facing Y Trailing44 Frog Tread N S Y R  
R S Y R45 Frog # 6

46 Frog Point Condition

S Y R

47 Condition of Frog

S Y R

48 Surface of Frog

S Y R49 Throat in Inches 2 1/250 Flangeway Depth 2"**Flangeway Depth must not be less than 1 1/2"****Gage**Main Track 56 1/252 Turnout Track 56 1/2**Gage must not be less than 56" any Class****Guard Rails**53 Guard Rail Gage N 54 9/16 R 54 9/16**Guard Rail Gage must be less than 54 3/8"**54 Back to Back N 52 5/8 R 52 5/8**Back to Back must be less than 53 1/8"**

54 Condition

S Y R

55 Location of Guard Rail (Relation to Point)

S Y R**Guard Rail Clamps**

56 Main Track

S Y R

57 Turnout Track

S Y R**Class 1 Gage 56" to 57 1/2"****More than 57 1/2" Out of Service****Class 3 Gage 56" to 57"****More than 57" to 57 1/4" downgrade to****Class 2 and gets a Y****Remarks on page 3****Turnout Ties**

58 Condition

S Y R

59 Rail Movement

S Y R**Tie Plates**

60 Lead

S Y R

61 Grad Rail Flangeway

S Y R N N/A R N/A**Guard Rail Flangeway can be less than 1-1/2"**

62 Guard Rail Plates

S Y R

63 Frog Plates

S Y R**Bolts**64 Loose 0 N/A65 Missing 0 N/A**Rivets (Huck)**66 Loose 0 N/A67 Missing 0 N/A68 Nuts Missing 0 N/A69 Cotter Pins Missing 0 N/A70 Washers OK Broken 0 Missing 0

71 Hold Down Devices

S Y R N/A

72 Spring Housing

S Y R N/A

73 Derails

S Y R N/A

74 Maximum difference in any 31' in Cross

**Level on the siding from the Frog Point to****50' beyond last long tie**OK Difference 0

75 Condition of Line thru entire turnout

S Y R



Date : 11-13-15 Yard: Wabash Remarks Switch # 129B WO # 2158448

All rules comply with the MTA Field Guide for Track Inspections updated April 2006

All rules are class 3 for Mainline track and class 1 for Yard tracks

**S** All items inspected are in compliance

**Y** Attention needed

**R** Immediate attention required or Out of Service

Reviewed by:







Work Order Tracking (Tr)

Bulletins: (2) Go Tr

Find Work Order

Select Action

List Work Order Plans Actuals Activities Measurements Axle Configuration Related Records Safety Plan Log Failure Reporting

Work Order: 2158440 METRO MOW ANNUAL SWITCH INSPECTION

Classification: MTA \ METRO

Classification Description: MTA - METRO

Asset: 1243418 METRO MOW SWITCH 131B WABASH YD TRK 2 CENTER

Alias: WAB131B

Location: CMWABYARD Chain Marker Wabash Yard

Work Location:

Work Type: PM

Status: APPR

Status Date: 11/07/15 02:17:39 PM

Reported By: MTACRON

Phone:

Reported Date: 11/02/15 04:16:58 AM

On Behalf Of:

Consist:

#### Asset Details

Year:

Manufacturer:

Model:

Serial #:

Type: FLEET Fleet Assets

Status: OPERATING Operating

Asset Condition:

#### Address Information

Service Address:

City:

Formatted Address:

State/Province:

Street Address:

Yard

Track 2 Center

WO#

2158440

Date:

11-13-15

Inspection Crew

Alchin, Chase

1 Location **Wabash Yard**  
 2 Switch I.D. # **131B**  
 3 Facing \_\_\_\_\_ Trailing X

**Rail Points**

4 Point to Point 50 3/4  
 5 Point Condition  
 S Y R  
 6 Point Throw, **nothing less than 4 3/4 inches**  
 N \_\_\_\_\_ R 4 3/4  
 7 Point Opening  
 N \_\_\_\_\_ R 5 3/8  
 8 Fit  
 S Y R  
 9 General Condition of the Points  
 S Y R

**Gage**

10 Heel of Switch  
 a) Main 56 1/4  
 a) Turnout 56 1/4  
 11 Gage ahead of Bend 56 1/2  
**Must not be less than 56 inches or more than 57 inches for "S"**  
 12 Heel Spread in Inches  
 a) Turnout 6 3/8  
 a) Main 6 1/2

**Stock Rail**

13 Bend  
 S Y R  
 14 Condition  
 S Y R

**Bolts**

15 Loose 0 N/A  
 16 Missing 0 N/A

**Rivets (Huck Bolts)**

17 Loose 0 N/A  
 18 Missing 0 N/A  
 19 Cotter Pins missing 0 N/A  
 20 Jam Nuts Loose 0 N/A  
 21 Washers 0 Broken 0 Missing \_\_\_\_\_

**Remarks on Page 3**

JBW/WEM Mod. 09-15-08

22 Standard Joints

S Y R N/A

23 Switch Plates

S Y R N/A

24 Adjustable Braces

S Y R N/A

25 Non-Adjustable Braces

S Y R N/A**Switch Rods**

26 Front Rod

S Y R N/A

27 #1 Rod (Basket Rod)

S Y R N/A

28 #2 Rod

S Y R N/A

29 #3 Rod

S Y R N/A

30 #4 Rod

S Y R N/A

31 Closure Rail

S Y R N/A

32 Surface of Switch

S Y R N/A

Using a 62' cord

S= Up to 1" Max allowed Speed

Y= 1" to 1 1/2" 40 MPH

R= 1 1/2" to 1 3/4" 12 MPH

Greater than 1 3/4" = Out of Service

33 Head Block ties

S Y R

34 Switch Adjustments

Yes No

35 Lubrication

OK Dry

36 Switch Target / Lamps

OK Missing N/A

37 Latches

OK Broken \_\_\_\_\_ Missing \_\_\_\_\_

38 Locks

OK Broken \_\_\_\_\_ Missing \_\_\_\_\_

39 General Condition

S Y R

40 Insulated Joints

S Y R

Yard **Track 2 Center**WO # **2158440**Date: 11-13-15 Inspection Crew: Alchin, Chase41 Location **Wabash Yard**42 Switch I.D. # **131B**43 Facing Trailing Y44 Frog Tread N S Y R  
R S Y R45 Frog # 6

46 Frog Point Condition

S Y R

47 Condition of Frog

S Y R

48 Surface of Frog

S Y R49 Throat in Inches 2 1/850 Flangeway Depth 1 7/8**Flangeway Depth must not be less than 1 1/2"****Gage**) Main Track 56 1/252 Turnout Track 56 1/2**Gage must not be less than 56" any Class****Guard Rails**53 Guard Rail Gage N 54 1/2 R**Guard Rail Gage must be less than 54 3/8"**54 Back to Back N 52 3/4 R**Back to Back must be less than 53 1/8"**

54 Condition

S Y R

55 Location of Guard Rail (Relation to Point)

S Y R**Guard Rail Clamps**

56 Main Track

S Y R

57 Turnout Track

S Y R**Class 1 Gage 56" to 57 1/2"****More than 57 1/2" Out of Service****Class 3 Gage 56" to 57"****More than 57" to 57 1/4" downgrade to****Class 2 and gets a Y****Remarks on page 3****Turnout Ties**

58 Condition

S Y R

59 Rail Movement

S Y R**Tie Plates**

60 Lead

S Y R

61 Gurad Rail Flangeway

S Y R N n/a R n/a**Guard Rail Flangeway can be less than 1-1/2"**

62 Guard Rail Plates

S Y R

63 Frog Plates

S Y R**Bolts**64 Loose 0 N/A65 Missing 0 N/A**Rivets (Huck)**66 Loose 0 N/A67 Missing 0 N/A68 Nuts Missing 0 N/A69 Cotter Pins Missing 0 N/A70 Washers OK Broken 0 Missing 0

71 Hold Down Devices

S Y R N/A

72 Spring Housing

S Y R N/A

73 Derails

S Y R N/A

74 Maximum difference in any 31' in Cross

**Level on the siding from the Frog Point to 50' beyond last long tie**OK Difference                     

75 Condition of Line thru entire turnout

S Y R

## Remarks

Date : 11-13-15

Yard: Wabash

Switch # 131B

WO # 2158440

All rules comply with the MTA Field Guide for Track Inspections updated April 2006

All rules are class 3 for Mainline track and class 1 for Yard tracks

**S** All items inspected are in compliance

**Y** Attention needed

**R** Immediate attention required or Out of Service

Reviewed by:



2

Work Order Tracking (Tr)

Bulletins (2) Go To

Find Work Order

Select Action

List Work Order Plans Actuals Activities Measurements Axle Configuration Related Records Safety Plan Log Failure Reporting

Work Order: 2158436 METRO MOW ANNUAL SWITCH INSPECTION

Classification: MTA \ METRO

Classification Description: MTA - METRO

Asset: 1243417 METRO MOW SWITCH 131A WABASH YD TRK 1 WEST

Alias: WAB131A

Location: CMWABYARD Chain Marker Wabash Yard

Work Location:

\* Work Type: PM

Status: APPR

Status Date: 11/07/15 02:17:01 PM

Reported By: MTACRON

Phone:

Reported Date: 11/02/15 04:16:55 AM

On Behalf Of:

Consist:

#### Asset Details

Year:

Manufacturer:

Model:

Serial #:

Type: FLEET Fleet Assets

Status: OPERATING Operating

Asset Condition:

#### Address Information

Service Address:

City:

Formatted Address:

State/Province:

Street Address: